

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

ORDER NO. 87-100

AMENDING NPDES PERMITS FOR THE DISCHARGERS
CITED HEREIN

The California Regional Water Quality Control Board, San Francisco Bay Region, (hereinafter called the Board) finds that:

1. The Dischargers listed below have been previously issued permits by this Board under the National Pollutant Discharge Elimination System (NPDES) in the Orders indicated:

a. <u>Discharger</u>	<u>NPDES Number</u>	<u>Order Number</u>	<u>Date Issued</u>
California and Hawaiian Sugar Co./ Crockett-Valona Sanitary District	CA0005240	84-008	3/21/84
Central Contra Costa Sanitary District	CA0037648	84-077	10/17/84
East Bay Dischargers Authority	CA0037869	84-030	5/16/84
East Bay Municipal Utility District, Special District No. 1	CA0037702	84-054	9/19/84
Exxon Company USA, Benicia Refinery	CA0005550	85-028	2/20/85
Pacific Refining Company	CA0005096	85-030	2/20/85
Palo Alto, City of	CA0037834	85-019	2/20/85
San Francisco, City and County of Southeast Plant	CA0037664	84-027	6/20/84
San Jose, City of	CA0037842	85-016	2/20/85
Shell Oil Co., Martinez Manufacturing Complex	CA0005789	85-022	2/20/85
South Bayside Systems Authority	CA0038369	81-040	7/15/81
Tosco Corp., Avon Refinery	CA0004961	85-024	2/20/85
United States Steel Corp., Pittsburg Works	CA0005002	83-009	3/16/83
b. <u>Discharger</u>	<u>NPDES Number</u>	<u>Order Number</u>	<u>Date Issued</u>
Central Marin Sanitation Agency	CA0038628	85-118	10/16/85
Delta Diablo Sanitation District	CA0038547	83-015	6/23/83
Dublin-San Ramon Services District	CA0037613	84-031	6/20/84
Fairfield-Suisun Sewer District	CA0038024	86-054	5/15/85
Livermore Water Reclamation Plant	CA0038008	84-032	6/20/84
Napa Sanitation District	CA0037575	83-021	6/16/83
Novato Sanitary District	CA0037958	85-032	4/30/85
South San Francisco and San Bruno, Cities of	CA0038130	87-026	4/15/87
San Mateo, City of	CA0037541	84-069	10/17/84
Sunnyvale, City of	CA0037621	82-037	6/16/82
Vallejo Sanitation and Flood Control District	CA0037699	83-024	7/20/83
West County Agency	CA0038539	82-065	12/15/82

<u>c. Discharger</u>	<u>NPDES Number</u>	<u>Order Number</u>	<u>Date Issued</u>
Dow Chemical Co., Pittsburg Plant	CA0004910	83-029	9/21/83
General Chemical Co., Bay Point Works	CA0004979	84-084	11/21/84
Stauffer Chemical Co., Martinez Facility	CA0006165	85-044	4/30/85
Stauffer Chemical Co., Richmond Facility	CA0006157	84-088	12/18/84

2. The Board adopted a revised Water Quality Control Plan for the San Francisco Bay Basin (Basin Plan) on December 17, 1986, and the State Water Resources Control Board approved it on May 21, 1987. The Basin Plan contains a revised bioassay method for determining compliance with the effluent toxicity requirement, and a deadline for dischargers to comply with the revised method.
3. The permit for each of the Dischargers listed in Finding 1. contains an effluent toxicity requirement on the permitted discharge of waste.
4. On December 17, 1986, the Board concurred with the Executive Officer's proposal to include revised Standard Provisions and Reporting Requirements and Definitions dated December 1986, and a revised Part A of the Self-Monitoring Program dated December 1986 in subsequent discharge orders brought before the Board for adoption.
5. The permit for each of the Dischargers listed in Finding 1., except the Cities of South San Francisco and San Bruno (Order No. 87-026), includes Standard Provisions and Reporting Requirements and Definitions dated April 1977 and Part A of the Self-Monitoring Program dated January 1978.
6. The issuance of waste discharge requirements for these discharges is exempt from the provisions of Chapter 3 (commencing with Section 21110) of Division 13 of the Public Resources Code (CEQA) pursuant to Section 13389 of the California Water Code.
7. The Board has notified the Dischargers and interested agencies and persons of its intent to amend waste discharge requirements for the discharges and has provided them with an opportunity for a public hearing and an opportunity to submit their written views and recommendations.
8. The Board, in a public meeting, heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED that the NPDES permits as contained in the Orders cited in Finding 1 of this Order are amended as follows:

- A. All references to Standard Provisions, Reporting Requirements and Definitions dated April 1977 and Part A of the Self-Monitoring Program dated January 1978 shall be deleted.

B. The following provisions shall be included:

1. This Order includes all items of the attached "Standard Provisions, Reporting Requirements and Definitions" dated December 17, 1986. With respect to the City and County of San Francisco permit CA0037664, provision A.10 shall be modified by deleting the phrase "overflow or" and provision A.18 shall be modified by adding at the end of the first sentence "except as allowed under an NPDES permit."
2. The Discharger shall comply with the attached self-monitoring program, Part A, dated December 1986.
3. Compliance with any effluent toxicity requirement shall be determined forthwith using two test species in parallel bioassays. One shall be three-spine stickleback, and the other shall be either rainbow trout or fathead minnow.
4. Compliance with any effluent toxicity requirement shall be determined using flow-through effluent bioassays according to the following time schedule:

	<u>Implementation</u>	<u>Demonstrate Compliance</u>
Dischargers listed in Finding 1.a.	Forthwith	October 1, 1987
Dischargers listed in Finding 1.b.	January 1, 1988	April 1, 1988


Any reference to any other bioassay test method is hereby superceded.

5. Compliance with any effluent toxicity requirement shall be determined using static renewal effluent bioassays according to the following time schedule:

	<u>Implementation</u>	<u>Demonstrate Compliance</u>
Dischargers listed in Finding 1.c.	Forthwith	October 1, 1987

6. This Order shall serve as an amended National Pollutant Discharge Elimination System permit pursuant to Section 402 of the Federal Water Pollution Control Act, or amendments thereto, and shall take effect at the end of ten days from the date of hearing provided the Regional Administrator, EPA, has no objections.

I, Roger B. James, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on August 19, 1987.


ROGER B. JAMES
Executive Officer

Attachments:

Standard Provisions, Reporting

Requirements and Definitions dated December 17, 1986

Self-Monitoring Program, Part A dated December 1986